BEST AVAILABLE COPY

Application/Control Number: 09/549,450

Art Unit: 2600

CLMPTO 10/20/04 JW

Cancel Claims 1-27,35

 (Previously Presented) A method for determining whether a particular cellular service is supported by a cellular service provider congenting;

reading a first system identification number ("BID") broadcast in a first Baqueccy band, and that BID identifying a particular callular service provider;

determining whether said that SID metabas a SID stored in a SID fable;

switching to a second frequency band and reading a second SID broadcast in told second frequency band if said first SID does not coutch a SID stored in said SID cable, wherein said particular pollutur environ is identified if said first or second SID matches a SID stored in radd SID table; and

determining whether detection of said particular outlider service appoint is urgant if neither said that not said seatont SED are ideal and the first table said.

performing a high priority detection process the detection and callular a tryles if detection of said performs callular a tryles support is urgent.

29. (Proviously Presented) The method of alaba 28, further comprising a low-quistify detection process for detecting said coliniar services if detection of said particular coliniar services support in not unique, the low-priority detection process comprising:

listening for collular pages having an NPA value in a first frequency bend, said NPA value indicating that said calcular parvice provider broaderating in said first frequency bend supports said calcular sairvice.

Art Unit: 2600

20. (Eriginal) The method of claim 29, further comprising, if said estiming page is not discount in said first frequency band within a period of time.

redicións to a casand fragmenty band and listaning for ordining pages faving mid SPA value in and second fragmency band, said SPA value indicating that said callular service provider brandounting in cald excent fragmency band supports mid callular service.

 (Original) The method of claim 28, wherein said high priority detection process further comprises:

transmitting a page request posite in said that frequency band to a host amost a caliblar natives;; and

receiving a collular page from said hast in magness to said page request probet, thereby identifying said until a sarvice provider broadcasting at said first frequency band as one which supports said collular serving.

12. (Original) The method of sixtm 31, turther comprising updating said 500 table to method a 200 of said methods a sun of said methods a sun of said methods.

 (Cariginal) The method of circle 31, further comprising, if seld cellular page is not received within a gradetermined period of time:

entitioning to a amount disquarroy band and intermitting a second page request panket to a bord second a callular notwork; and

Art Unit: 2600

receiving a callular page from said board in componen to said account page request pushed, thereby identifying said collular courtise provider broadcasting at each account frequency band as one which supports said collular service.

- 34. (Original) The method of claim 93, further comprising updating axid \$1D table to include a \$1D of said collular near the provider them which taid collular page was received.
 - 35. (Campaled)
- 36. (Proviously Presented) The method of claim 28, wherein said first and second frequency bunds are callelet A and H bands, respectively.
- 37. (Previously Presented) An article of manufacture competiting a matching accordible madium including content dial when accorded by a matchine names the analytics to:

read a first system distribilisation member ("MD") broadcert in a first frequency band, said first SID identifying a percloular collular mercion provider.

determine whether ends time SID matches a SID stored in a SID table;

switch in a second inquisivey bond and read a second SID broadcast in said second
frequency band if said first SID does not count a SID stored in said SID table, wherein a
particular collular service is identified if end SID in said time of second frequency bands matches
a SID stored in said SID table; and

determine which a determine of said particular celiular service support is argent if assister talk first nor raid mound SID arotheristical in said SID table, and

Art Unit: 2600

yearform a high priority detention process for detecting earld outsules service if detection of maid particular outsules exceptor support is suggest.

38. (Previously Presented) The critics of manufacture of oldina 37, further computing a low priority detection propose for detecting said collular service if detection of said particular pullular service support is not ungest, the low priority detection proposes computing;

listening for caliniar pages having an NFA value in a first frequency band, and NFA value indicating that said caliniar service provider broadcasting in said first frequency band supports said caliniar service; and

podering to a monocol frequency band and intraining the collular paper having stild NPA value in this section of requests band, and NPA value indicating that said collular service provides breathants satisfied and supports said collular and reservice.

39. (Original) The priors of manufacture of claim 37, wherein and high priority detection process comprises:

branching a page request project in seld that frequency band to a book excess a sellular accounts and

receiving a collular puge from said host in response to said page request packet, identifying said setfular service provider broadcasting at said first frequency band as one which supports said collular service.

40. (Crights) The action of months are of claim 99, further comprising a machine assemble machine including content that when assemble machine course the machine to

update mid SID table to include a SID of taid estiblic territor provider from which and page was excelled.

41. (Original) The article of manufacture of claim 39, further comprising a markine acceptable medium including central that when account by a machine causes the markine to, if and callular page is not needled within a producermined period of three:

which is a second disquency band and transmitting a second page request protest to α . Not series a solution retrieving and

endre a cellular page from mid host in response to said pupe request parties, identifying, seld cellular service provides broadcasting at said second frequency band as one which supports said polyake service.

43. (Original) The inticle of manufacture of slatin 41, forfact comprising a martime accessible modulum insteading numbers that when accessed by a marchine causes the marchine to update sold BID table to institute a BID of odd pollular number provides from which axid page was resolved.

Art Unit: 2600

Page 6